SE2=M/15/20-21
28/05/2020.

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191737

Serial No. 1st and final

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency Executive engineer KRIDL

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	NAME OF WORK:- Improvements to Roads, drains and other development works in Thindlu colony main roads, cross roads and surroundings area in ward no 09. (Vidyaranyapura)						
	JOB code :- 009-20-00036						
	WORK order NO :- BBMP/EE/BTP/NO/188/2019-20 dated 13.01.2020						
	Estimated Amount :→ 98.50 lacks.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item-1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 m. and an average lift up to 0.5m Excavated surface levelled and sides neatly dressed the disposed earth to be levelled.						
	Quantity vide E MB recorded					891.38 cum	
	Rate at Rs 243.68/cum						217390
Item-2	plain/Reinforced cement concrete mix 1:2:4 with opc cement at 240 kgs. with 40 mm and down size graded granite metal coarse aggrigates at 0.54 cum and fine aggrigate at 0.56 cum in open foundation complete as per Specification.						
	Quantity vide E MB recorded					158.37 cum	
	Rate at Rs 5504.55/cum						871760

23/03/2020

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191733

rial No. .....
me of work ..... From ..... To .....
me of Contractor of nature of Agency.....
te of commencement of work.....

ate	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
1-3	Providing laying plain/reinforced cement concrete for side drains using m20 nominal mix concrete with opc at 380 kg with 20mm and down size granite metal coarse aggrigates at 0.69 cum and fine aggrigate at 0.43 cum machine mixed well compacted for walls and bottom including cementering shuttering forem work etc. complete as per specification c						
	Quantity vide E MB recorded					355.43 cum	
	Rate at Rs 7197.40/cum						2558172=00

22/03/2020

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 4	providing TMT Steel reinforcement for RCC work including Straightening cutting bending hooking placing in position laying and/or welding wherever required tying with binding wire and anchoring the adjoining members wherever necessary complete as per design. complete as per specification.						
	Quantity vide E MB recorded					23.10 Tone	
	Rate at Rs 72326.98/tone						255817
Item 5	providing precast slab of 100mm Thick including cost of all materials. labour. curing. transportation. Loading unloading etc. complete as per specification.						
	Quantity vide E MB recorded					773.49 Sqm	
	Rate at Rs 2337.00/sqm						180761

23/03/2020

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191739

rial No. .....
me of work ..... From ..... To .....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
rb	providing precast slab of 100mm Thick including cost of all materials. labour Curing. transportation. Loading unloading etc. complete as per Specification and direction of engineer incharge of work.						
	Quantity vide E MB recorded					99.42 Sqm	
	Rate at Rs 5418.00/sqm						538658=00

23/03/2020

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 7	Plain/Reinforced cement concrete M20 with opc cement at 320 Kg with 20mm and down size graded granite metal course aggrigate at 0.69 cum and fine aggrigate at 0.46 cum with Supper plastisiser at 3Lts conforming to IS9103-1999 Reaffirmed-2008 in open foundation. Complete as per drawing and technical Specification including cost of materials, labour, form curring form works, scaffolding and centring						
	Quantity vide EMB recorded					35.41 Cum	
	Rate at Rs 5275.62/cum						186810:1
	23/03/2020						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191710

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Construction of un-reinforced plain cement concrete pavement using grade concrete M30 over prepared base with opc course aggrigate at 0.69 cum fine aggrigate at 0.46 cum course and fine aggrigate conforming to IS: 383-2016 with Supper plastisiser at 3Lts conforming to IS9103-1999 mixed in a concrete mixer.						
	Quantity vide EMB recorded					23.26 Cum	
	Rate at Rs 5364.-/cum						124535=00
	23/03/2020						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 9	providing and fixing precast solid cement kerb stone made out of CC 1:2:4 with top and bottom width 114 and 165mm respectively. 400mm and 450mm in lengths finished with CM 1:3 plastering and finishing cutting including form work						
	Quantity vide E MB recorded					716 sqm	300764
	Rate at Rs 432.48/no						309656
Item 10	providing and applying ready mix priming coat over concrete/masonry/asbestos cement sheet/plastered surface including preparing the thrugly cleaning of oil grease. dirt and other foreign matter and shade complete as per specification & direction of engineer incharge of work						
	Quantity vide E MB recorded					119.28 Sqm	
	Rate at Rs 39.22/sqm						4678=0

23/03/2020

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191741

...al No. .....
...ne of work ..... From ..... To .....
...ne of Contractor of nature of Agency.....
...e of commencement of work.....

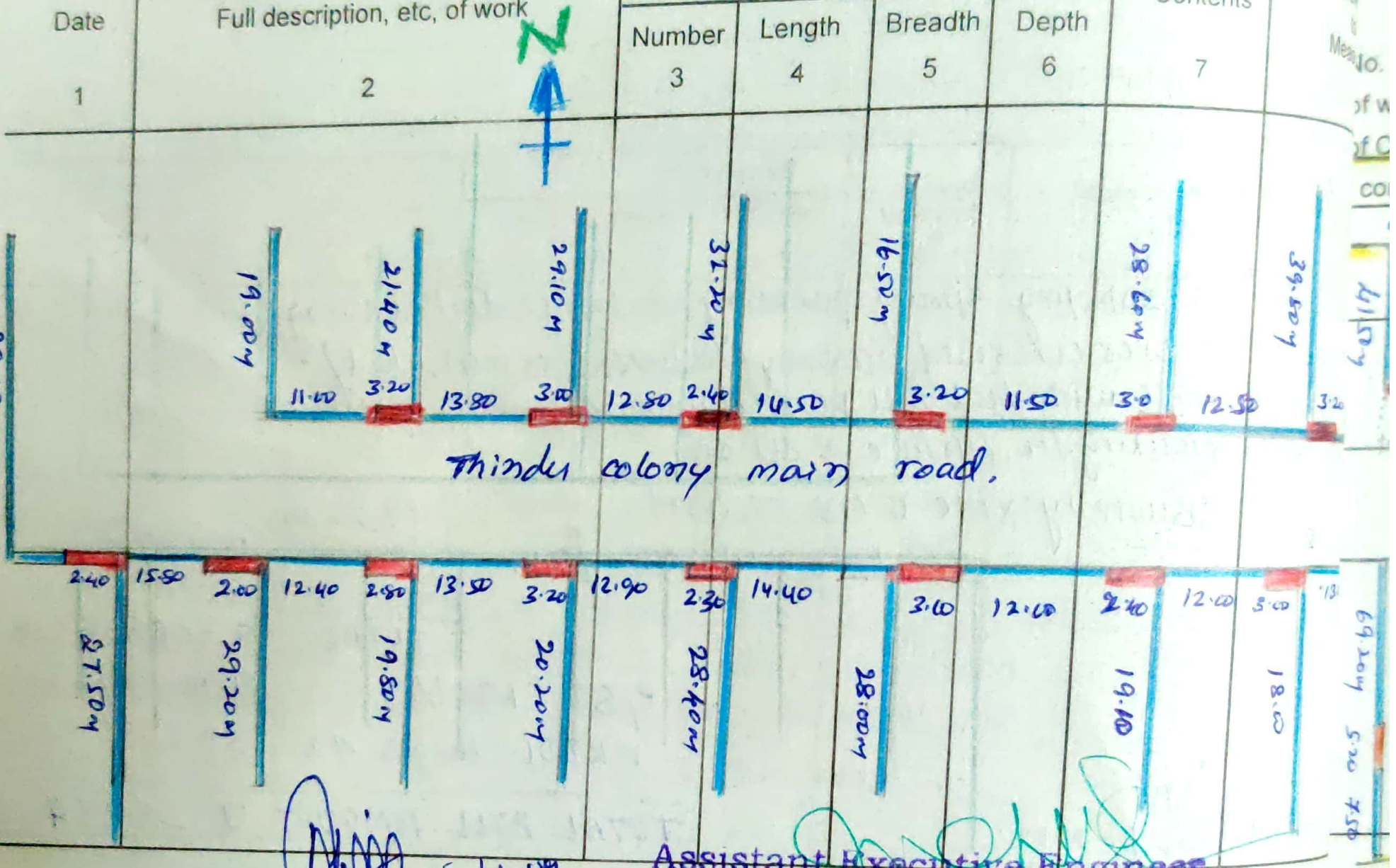
te	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
n-11	providing and applying spray painting in two coats (excluding priming coat) over concrete/masonry/asbestos cement sheet/ plastered surface with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt						
	Quantity vide E MB recorded					119.28 Sqm	10747=0 8291913
	Rate at Rs 90.10/sqm						
						TOTAL	8300805=00 9975029.66
						GST 12%	996097=00
						KRIDL charges 4%	332032=00 331676.52
						TOTAL BILL AMOUNT	9628934=00 9618619.08

AE W-09
23/03/2020

Assistant Executive Engineer
Vidyaranyapura Sub Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	



Thindlu colony main road.

AE W-09
23/03/2020

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 191742

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

GKVK Double Road.

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	40.17						
	40.14						
	13.20						
	Thirdly main Road,						
	69.20						
	45.00						

certificate * contractor has cleared all debries from work spot

* There is no due from contractor pertaining BBMP work

* Work has done satisfactorily

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

First & Final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Meas.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
			TTB	9618600			
			I+ 2%	192372			
			CGST	85881			
			SGST	85881			
			FSD	480800			
			Cess	96186			
			CBT	9619			
			LR	63861			
			Fine	1000			
			Ded	1015600			
			Chq	8603000			

ಲೆಕ್ಕತೀರ್ಪಿಕೆ P1878 - 18% Works/ ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 9618600/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 1015600/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 8603000/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಎಸ್.
ವಿಷಯ
ನಿರ್ವಾಹಕರು
30/5/20

ಲೆಕ್ಕಾಧಿಕಾರಿ 30/5
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ಲಾಗಿನಾಲಕ ಅಭಿಯಂತರರು 30/5
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು